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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>In re Application of:</b>	<b>Meyer-Weingaertner</b>
<b>Application No.:</b>	<b>10/816379</b>
<b>Filed:</b>	<b>April 1, 2004</b>
<b>For:</b>	<b>MONEY CHANGER</b>
<b>Group Art Unit:</b>	<b>Not Assigned</b>

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Docket No.: H01.2B-11507-US01

TRANSMITTAL LETTER

1. In regard to the above-identified application, in addition to this 2 page transmittal letter, we are submitting the attached: 4 page IDS with three references and post card.
2. With respect to fees:
  - ☒ No additional fee is required.
  - ☐ Attached is check(s) in the amount of \$
  - ☐ Charge additional fee to our Deposit Account No. 22-0350.
3. **CONDITIONAL PETITION FOR EXTENSION OF TIME**

This conditional petition is being filed along with the papers identified in Item 1 above and provides for the possibility that Applicant has inadvertently overlooked the need for a petition and fee for extension of time or for a petition and fee for any other matter petitionable to the Commissioner as required. If any extension of time for the accompanying response is required or if a petition for any other matter is required, by petitioner, Applicant requests that this be considered a petition therefor.
4. Notwithstanding paragraph 2 above, if any additional fees associated with this communication are required and have not otherwise been paid, including any fee associated with the Conditional Petition for Extension of Time, or any request in the accompanying papers for action which requires a fee as a petition to the Commissioner, please charge the additional fees to Deposit Account No. 22-0350.

Please charge any additional fees or credit overpayment associated with this communication to the Deposit Account No. 22-0350.

Respectfully submitted,

VIDAS, ARRETT & STEINKRAUS

Date: <sup>17</sup>May ~~10~~, 2004

By: 


Richard A. Arrett

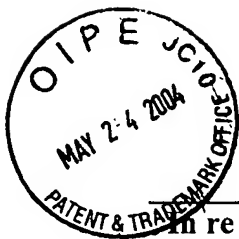
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**Certificate Under 37 CFR 1.8:** I hereby certify that this Transmittal Letter and the paper(s) as described herein, are being deposited in the U.S. Postal Service, as FIRST CLASS MAIL, addressed to Mail Stop \_\_\_\_\_, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450, on 5-12-04

  
Julie Emerson



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INFORMATION DISCLOSURE STATEMENT

Listed below or on an attached form listing the cited references and/or a copy of a PTO-892 form is information known to applicant(s). A copy of each listed publication, U.S. patent, foreign patent and U.S. patent application is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98, *except that* U.S. applications from which priority is claimed under 35 U.S.C. §120, and documents cited in such priority applications, may be omitted from the enclosures pursuant to 37 C.F.R. 1.98(d). Applicant's submission of copies of U.S. applications does not constitute a waiver of the confidentiality of such applications. As such, **Applicant requests that any copies of unpublished US applications submitted herewith be excluded from the file wrapper pursuant to 37 C.F.R. §1.14.**

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If the form listing the cited references or PTO-892 from a prior application is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is prior art, or is or is considered to be, material to patentability as defined in §1.56.

H01.2B-11507-US01

Applications that are listed on the accompanying form listing the cited references as related by priority are related by priority claim under 35 USC §120. Pursuant to 37 CFR §1.98(d), no copies of cited art in a previous application(s) to which priority was claimed need be submitted. Applicant is providing copies of the form listing the cited references and/or 892 forms from these cases. **Statements of Relevancy for the three foreign references are enclosed.**

☒ I. This statement qualifies as a no-fee Information Disclosure Statement under 37 C.F.R. §1.97(b) or otherwise because to the knowledge of the undersigned attorney it is being filed (check all that apply):

- ☒ (1) within 3 months of the filing date of the application (other than a CPA); or
- ☐ (2) within 3 months of entry of the national stage; or
- ☒ (3) before the mailing of a first Office Action on the merits;
- ☐ (4) before the mailing of a first Office Action after the filing of a request for continued examination (RCE) under §1.114;
- ☐ (5) as part of a continued prosecution application (CPA); or
- ☐ (6) during the period of a suspension of action for a CPA under 37 C.F.R. §1.103(b).

☐ II. This statement is believed to require a fee or the submission of a certification under 37 C.F.R. §1.97 (c) or otherwise. If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application (other than CPA); (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; (3) the mailing of a first Office Action on the merits; (4) the mailing of a first Office Action after the filing of a request for continued examination under §1.114; or (5) after the filing of a request for a continued prosecution application, but before the mailing date of the earlier of a final office action under §1.113, a notice of allowance under §1.311 or an action that otherwise closes prosecution in the application, then:

- ☐ (1) a certification as specified in §1.97(e) is provided below; or

\_\_\_\_\_(2) a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

\_\_\_\_ III. 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, but before payment of the issue fee, then:

\_\_\_\_ (1) a certification as specified in §1.97(e) is completed below; and

\_\_\_\_(2) a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with payment of other papers filed together with this statement.

X IV. Fee Authorization. If any fee is due for consideration of this Information Disclosure Statement and full payment has not been submitted herewith, regardless of which boxes have been checked above, the Commissioner is hereby authorized to charge any additional fees associated with this communication to Deposit Account No. 22-0350. The Commissioner is hereby authorized to credit any overpayment associated with this communication to Deposit Account No. 22-0350.

*If paragraph II.1 or III is checked, also check one of the paragraphs below*

\_\_\_\_ I hereby certify, under 37 CFR §1.97(e)(1), that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the date of the filing of this information disclosure statement.

\_\_\_\_ This communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

\_\_\_\_ I hereby certify, under 37 CFR §1.97(e)(2), that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

*For the purpose of this certification, Applicant considers the PCT International Search Authority to constitute a foreign patent office.*

If this Information Disclosure Statement has been submitted without the appropriate box checked, Applicant requests that this Information Disclosure Statement be considered nevertheless if it is timely submitted under any of the provisions of 37 C.F.R. §1.97 or otherwise. Finally, if any petition is necessary to ensure consideration of this Information Disclosure Statement, Applicant requests that this be treated as such a petition.

Respectfully submitted,

VIDAS, ARRETT & STEINKRAUS

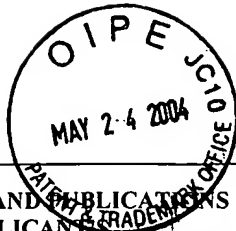
Date: 5/17/04

By: 

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<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S TRADEMARKS INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)				ATTY DOCKET NO.: H01.2B-11507- US01		APPLICATION NO.: 10/816379	
				APPLICANT: Meyer-Weingaertner			
				FILING DATE: April 1, 2004		GROUP: Not Assigned	
<b>REFERENCE DESIGNATION</b>				<b>U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS</b>			
EXAM'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	4374529	02/22/83	Kobayashi et al	453/17		
	AB	4413718	11/08/83	Dean	194/344		
	AC	5485906	01/23/96	Newton et al	194/203		
	AD	5501633	03/26/96	Watkins et al	453/17		
	AE	6044952	04/04/00	Haggerty et al	194/207		
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY			
	BA	198 48 949 A1	5/12/99	DE			
	BB	88 00 692.1	6/16/88	DE			
	BC	29 31 994	12/22/88	DE			
	BD						
	BE						
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Ect.)</b>							
	CA						
	CB						
	CC						
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

## Statement of relevancy

1. The application includes two independent claims. Claim 1 refers to a circuit board on a side of a wall portion opposite to the coin tubes. The circuit board includes light elements and receiving elements to measure the height of the column of coins in the tubes.

Claim 2 is directed to a tube arrangement associated with light barriers to measure the height of the coins in the tube. The particularity is that the coin tubes are of light transmissive material and prisms for the deflection of the light back to the light receiving elements are integrally formed with the tubes.

2. The three German publications which are discussed hereunder, do not disclose the inventive features of the independent claims 1 and 2.

### DE 1 9848 949 A1

This reference refers to a method for the operation of a light barrier. For the elimination of disturbing signals two modes are provided. One is "light pass free" and the other is "light pass not free". A transmitter transmits within an interval T light pulses with a pulse duration of TS. A transmitting pause follows the light pulse. An evaluation unit evaluates the length of the pause between two following light pulses. The light barrier changes to the mode "light pass free" if upon a predetermined number of pauses the length thereof corresponds to the length of the transmitting pause TP. The light barrier changes to the mode "light pass not free" if during one interval T the receiver does not receive a light pulse 2. It can be seen that this method does not disclose the features of claims 1 and 2.

### DE 8 800 692 U1

This reference discloses translucent coin tubes, and a sensor arrangement (see figures 1 and 2) may be elevated or lowered in order to sense the height of coins in the tubes through suitable sensors. The invention does not use height changeable sensors, rather use sensors and light cells which have a predetermined height with respect to the coin tubes. Claim 1 is directed to the arrangement of the light barriers on a circuit board, and claim 2 claims the integral forming of prism of a light barrier with the translucent tube. Both claims, thus, are not anticipated by this reference.



**DE 2 931 994 C2**

This reference discloses to make one half of coin tubes (see reference 200) of transparent material. Thus, only a portion of claim 1 is touched. The integral forming of prisms with such material is not described in this reference. This reference does not disclose any feature of claim 1.